

## Volunteer Helping in Soil Survey Efforts

Volunteer Linda Sellner is helping the Duluth Soil Survey collect and record water table data on 12 soils in St. Louis County Minnesota. Linda has logged over 300 hours, collecting scientific data concerning depth and duration of saturated soil conditions in a variety of soils. This includes organic deposits such as bogs, and upland soils formed in dense glacial till. Through her rigorous weekly observations, she has assisted in the increased understanding of how water



percolates through complicated soil profiles throughout the year. This work also provided proof of saturation in soils without the color requirements usually associated with wetness. This is an ongoing study with data and results still being formulated. This information will be included in the Soil Survey Report of South St. Louis County.

### Becoming an Earth Team Volunteer

[www.nhq.nrcs.usda.gov/CCS/ETvol.html](http://www.nhq.nrcs.usda.gov/CCS/ETvol.html)